

Figure 1 Schematic presentation of the integrated (2x2) cross-connect optical switch.

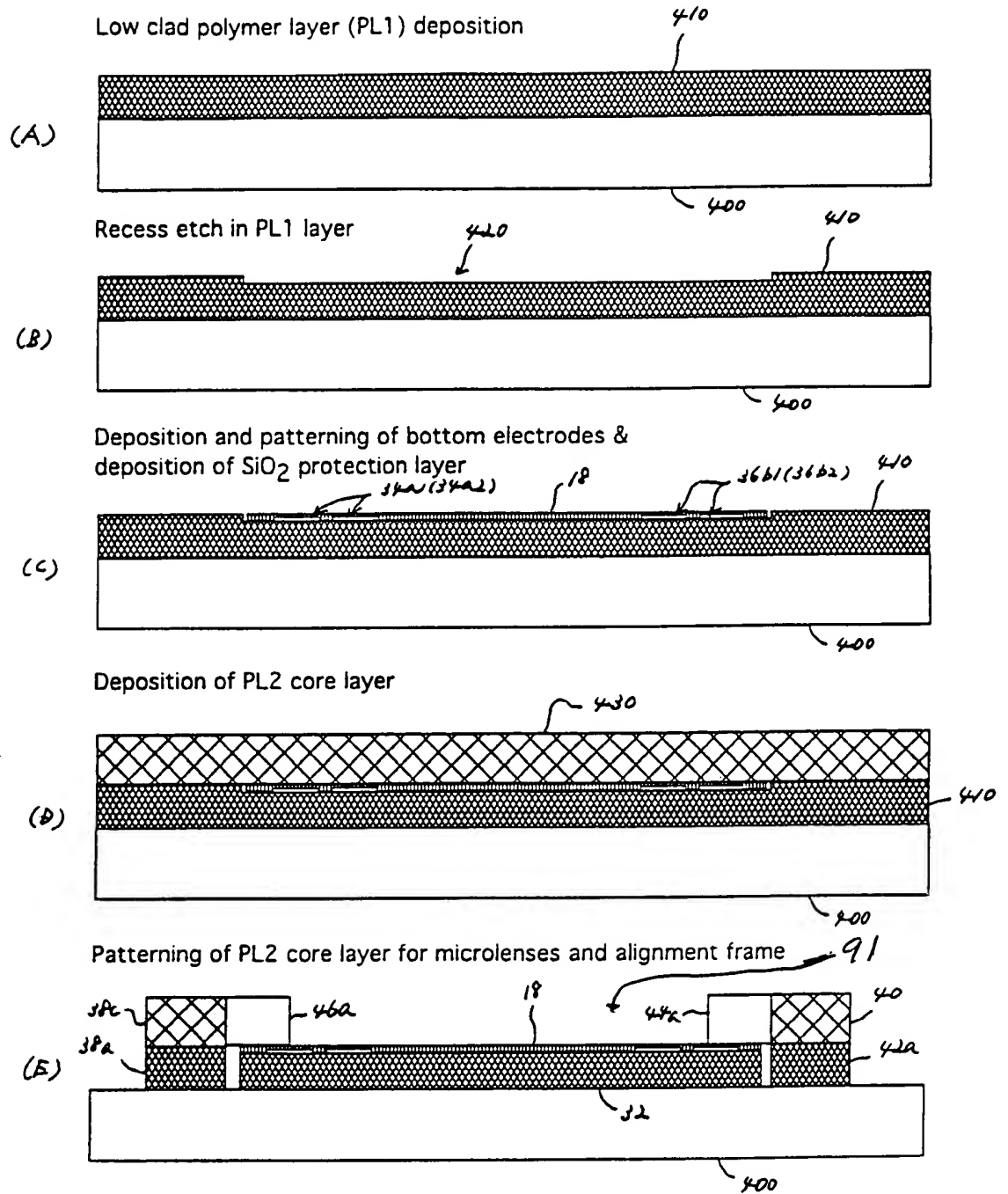


Figure 2 Process flow for fabrication of a substrate on which the deflecting device is mounted.

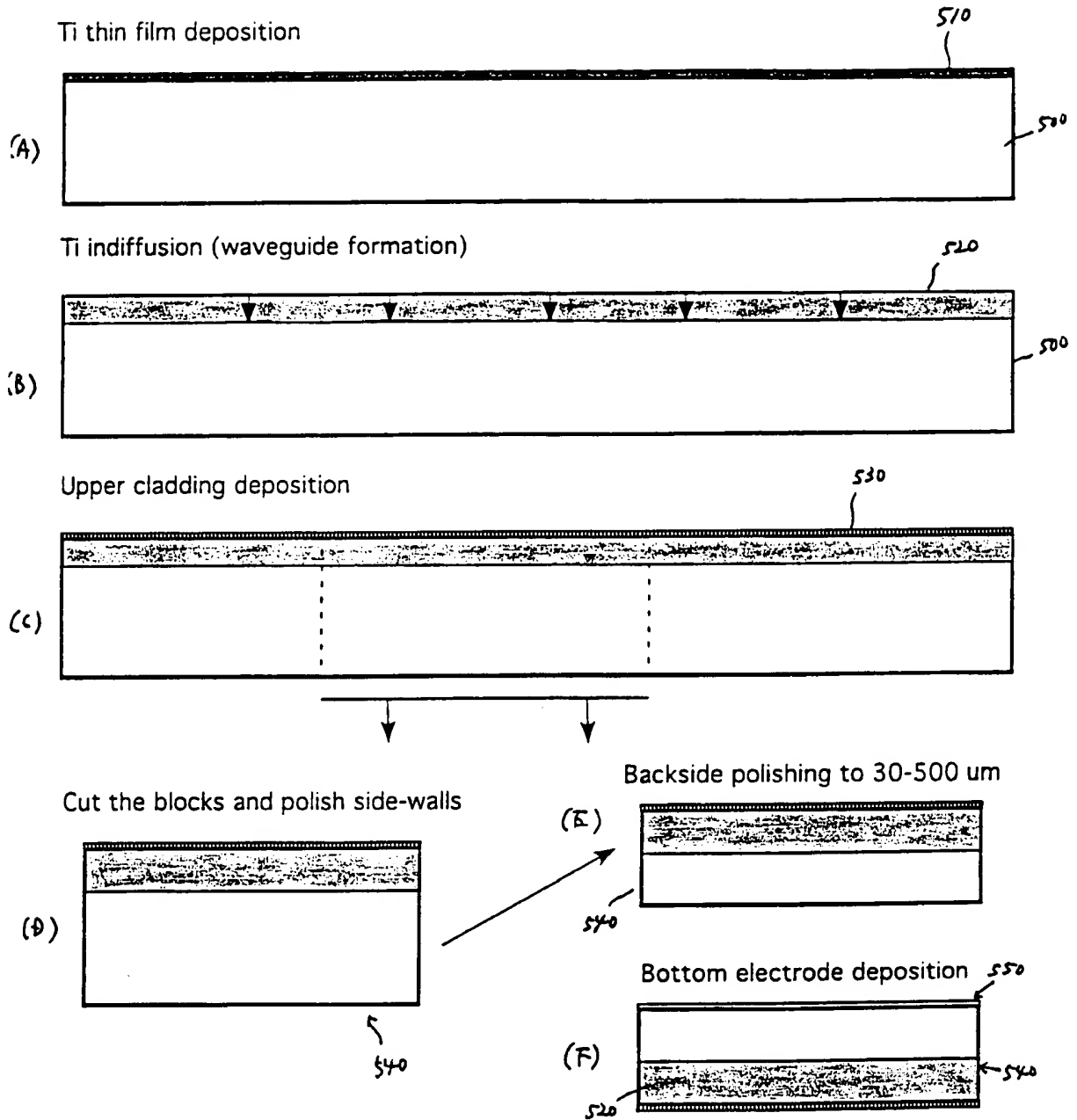


Figure 3 Process flow for Step 1 in the optical switching device fabrication. Step 1 is for the fabrication of the deflecting device from LNO.

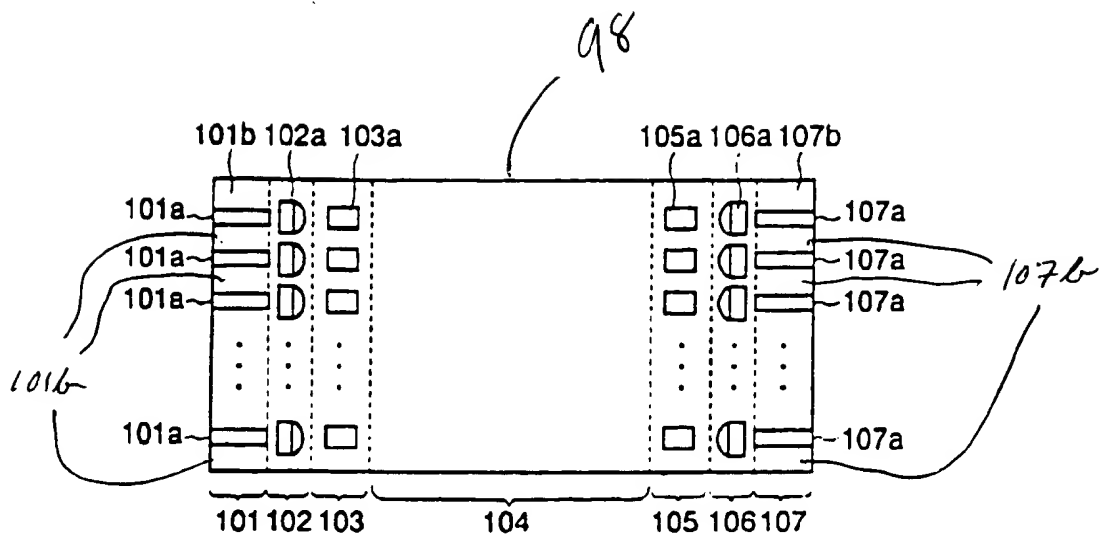


Fig. 4 Optical Switch Module

100

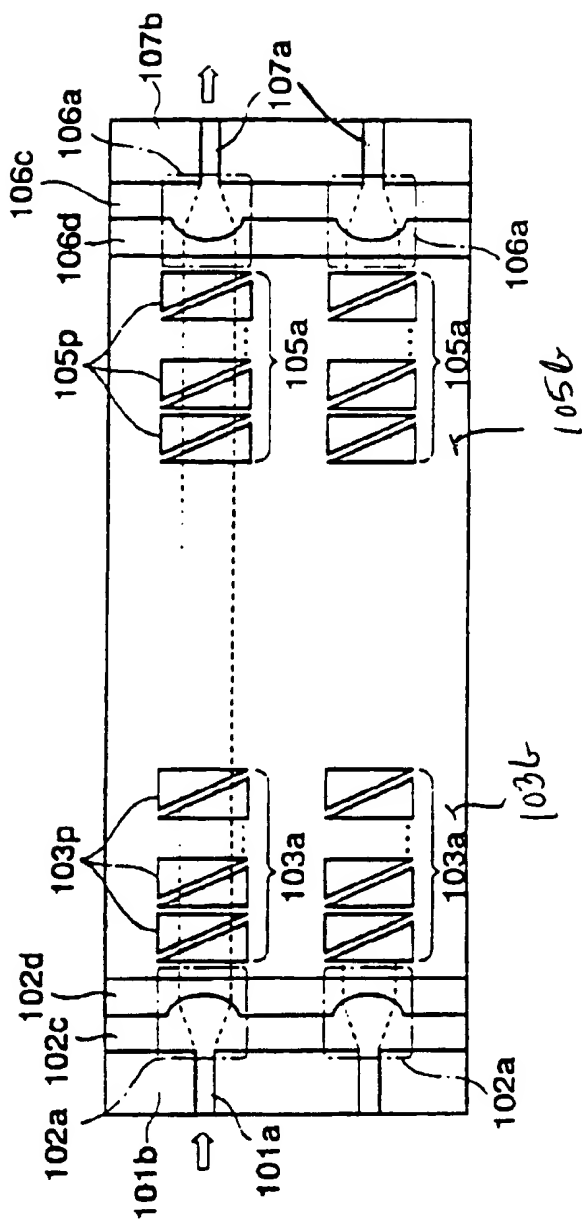


Fig. 5

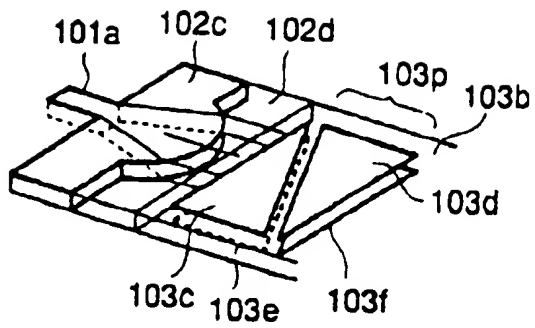


Fig. 6

600410-92322664

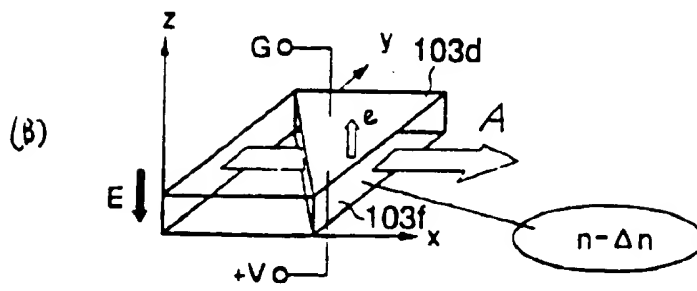
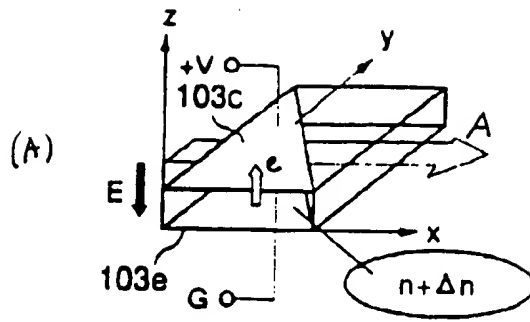
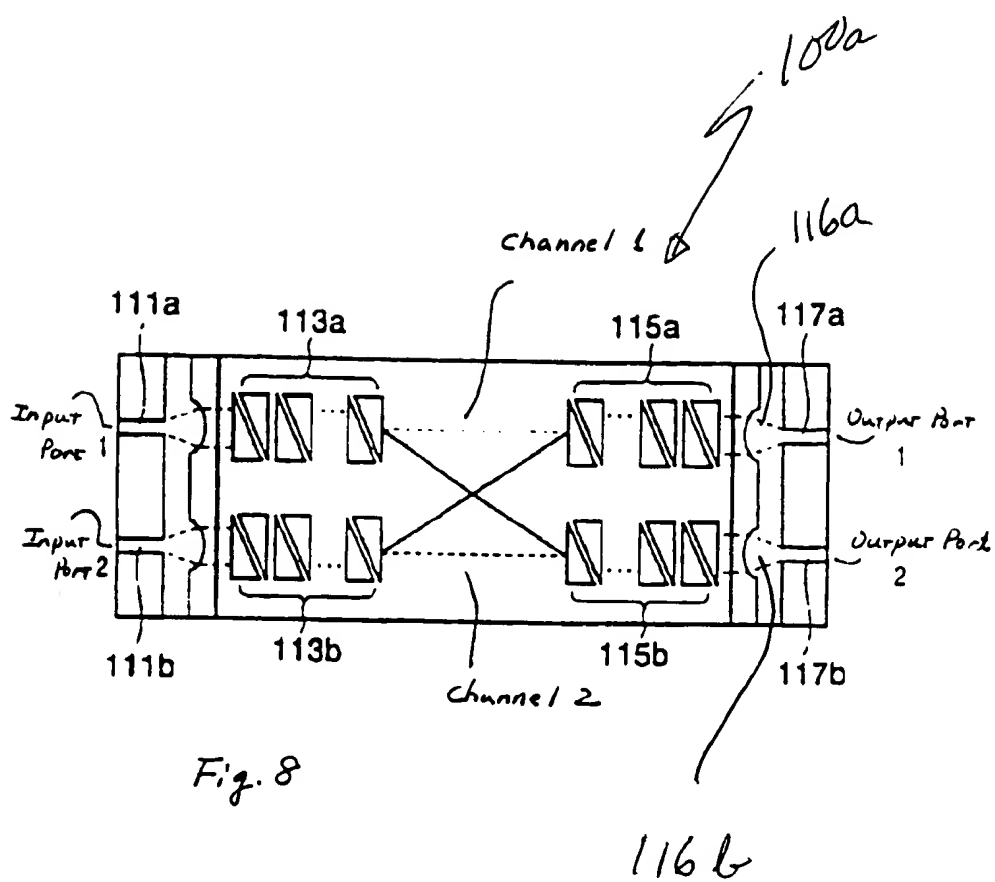
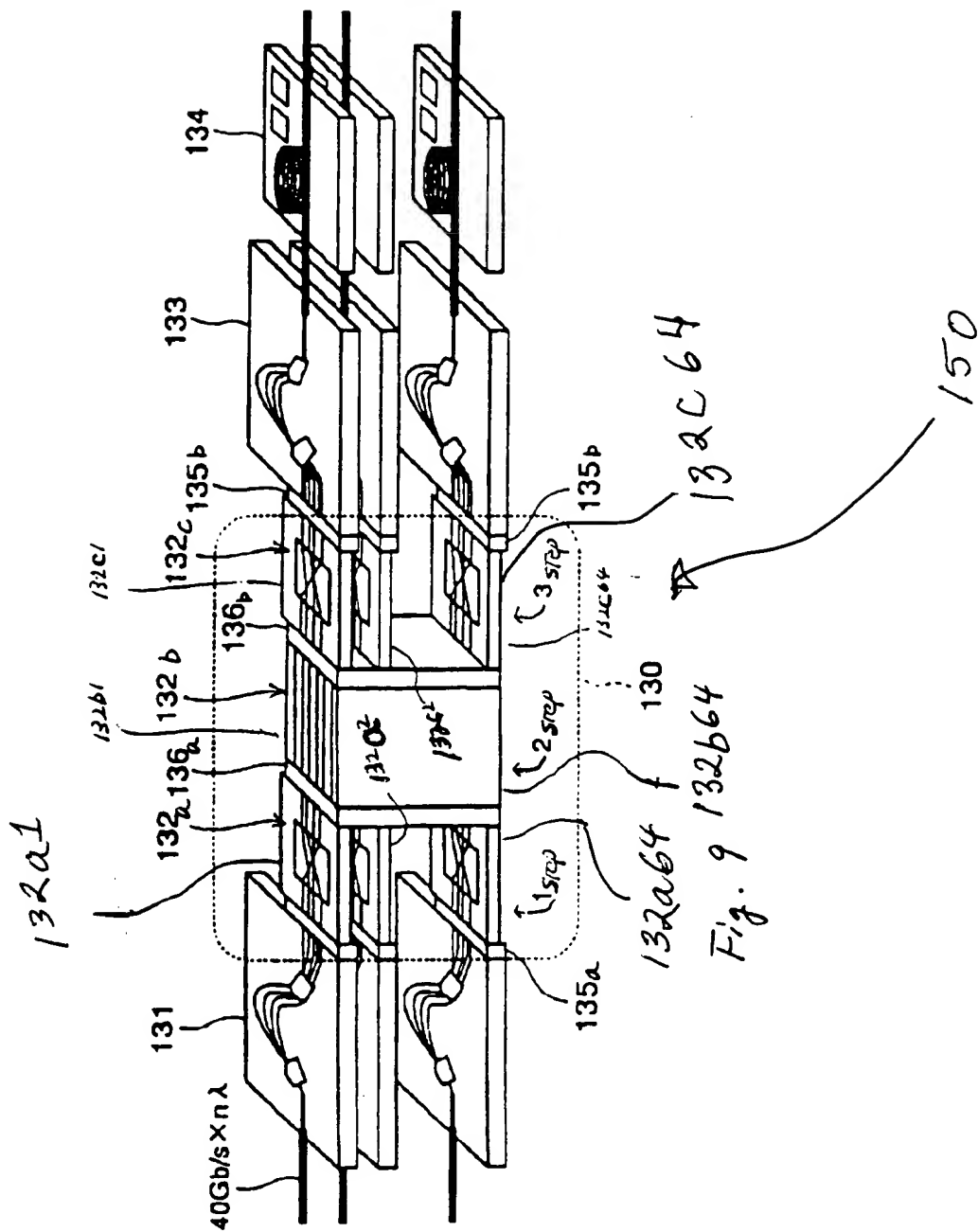


Fig. 7

[illegible]





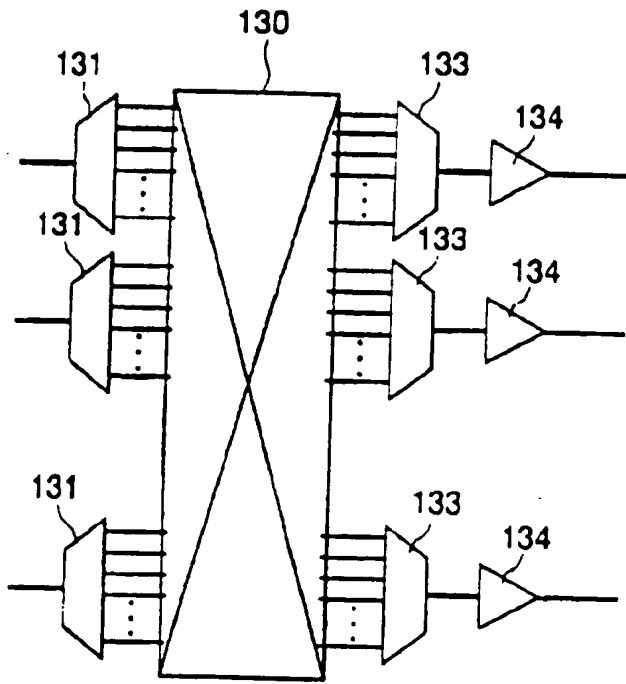


Fig. 10

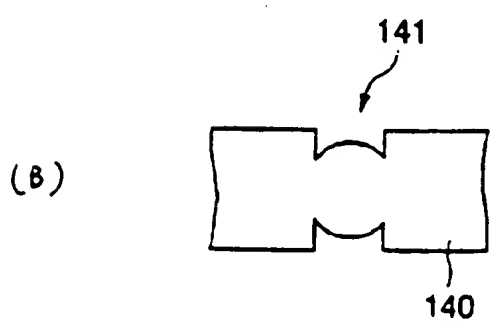
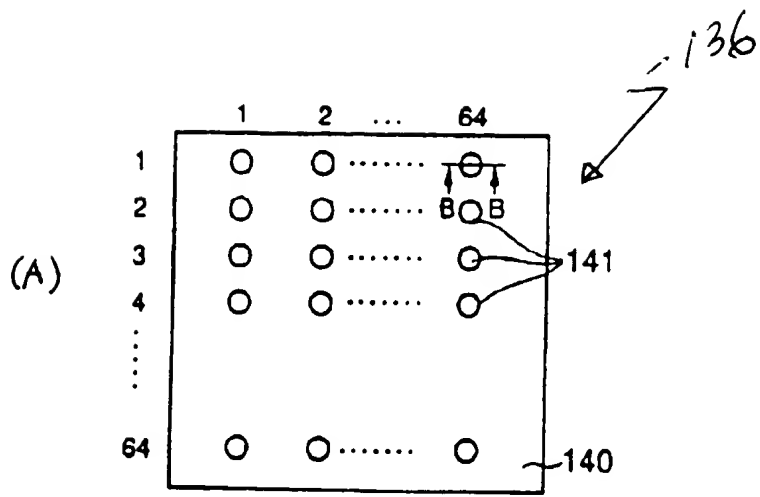


Fig. 11